

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 11 January 2001 (11.01.2001)

PCT

(10) International Publication Number WO 01/02281 A1

HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,

NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian

patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,

IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG,

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,

(51) International Patent Classification7:

(21) International Application Number: PCT/GB00/02362

(22) International Filing Date: 3 July 2000 (03.07.2000)

(25) Filing Language:

English

B66F 7/08

(26) Publication Language:

(30) Priority Data: 9915384.3

2 July 1999 (02.07.1999)

(71) Applicant and

(72) Inventor: MCNIVEN, Tom [GB/GB]; Unit 3, Spence Mills, Mill Lane, Bramley, Leeds LS12 3HE (GB).

(84) Designated States (regional): ARIPO patent (GH, GM, English

With international search report.

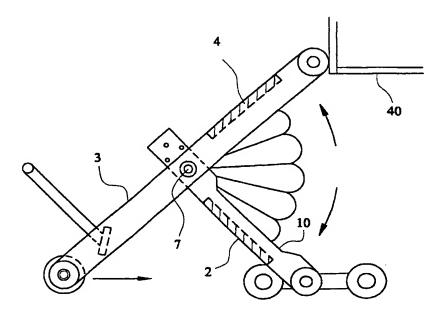
Published:

(74) Agent: ORR, William, Mclean; Urquhart-Dykes & Lord, Tower House, Merrion Way, Leeds LS2 8PA (GB).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

(54) Title: LOAD HANDLING APPARATUS



(57) Abstract: The load handling apparatus comprises at least one first elongate member (3) having means for engaging a load and at least one second elongate member (10) pivotally connected to said first-mentioned elongate member. An airbag (9) cooperating with said first and second elongate members changes the angular-orientation of said first and second elongate members relative to each other upon inflation/deflation of the airbag.

